



(WO/2005/000276) TABLET COMPRISING FLUVASTATIN AND CARMELLOSE CALCIUM

[Biblio. Data](#) [Description](#) [Claims](#) [National Phase](#) [Notices](#) [Documents](#)

What is claimed is: 1. A fluvastatin-containing tablet which is characterized in comprising carmelloose calcium as a disintegrating agent.

2. The tablet according to claim 1, which comprises a pharmaceutical acceptable alkaline medium which is capable of affording a pH of at least 8 to an aqueous solution or dispersion of said tablet.

3. The tablet according to claim 2, wherein the alkaline medium is a carbonate.

4. The tablet according to any of claims 1 to 3, which comprises crystalline cellulose as a diluent.

5. The tablet according to any of claims 1 to 4, which has a coating applied thereon.

6. Fluvastatin tablet according to claims 1-5 comprising: Fluvastatin sodium about 31.59 (mg) Precipitated calcium carbonate about 42.00 (mg) Sodium hydrogen carbonate about 19.800 (mg) Crystalline cellulose about 36.540 (mg) Carmellose calcium about 5.400 (mg) 7. Fluvastatin tablet according to claims 1-6 comprising: Fluvastatin sodium about 31.59 (mg) Precipitated calcium carbonate about 42.00 (mg) Sodium hydrogen carbonate about 19.800 (mg) Crystalline cellulose about 36.540 (mg) Carmellose calcium about 5.400 (mg) Talc about 2.55 (mg) Magnesium stearate about 0.96 (mg) 8. Fluvastatin tablet according to claims 1-5 comprising: Fluvastatin sodium about 21.06 (mg) Precipitated calcium carbonate about 22.00 (mg) Sodium hydrogen carbonate about 28.00 (mg) Crystalline cellulose about 40.60 (mg) Carmellose calcium about 6.00 (mg) Talc about 1.70 (mg) Magnesium stearate about 0.64 (mg) Hydroxypropylmethylcellulose 2910 about 6.15 (mg) Macrogol 6000 about 0.75 (mg) Titanium oxide about 1.05 (mg) Talc about 0.90 (mg) Yellow ferric oxide about 0.15 (mg) 9. Fluvastatin tablet according to claims 1-5 comprising: Tablet Fluvastatin sodium about 10.53 (mg) core Precipitated calcium carbonate about 11.00 (mg) Sodium hydrogen carbonate about 14.00 (mg) Crystalline cellulose about 20.30 (mg) Carmellose calcium about 3.00 (mg) Talc about 0.85 (mg) Magnesium stearate about 0.32 (mg) Coating Hydroxypropylmethylcellulose2910 about 4.10 (mg) film Macrogol 6000 about 0.50 (mg) Titanium oxide about 0.70 (mg) Talc about 0.60 (mg) Yellow ferric oxide about 0.10 (mg) 10. Fluvastatin tablet according to claims 1-9 characterized in that it has a disintegration time of about 10 to 30 minutes.